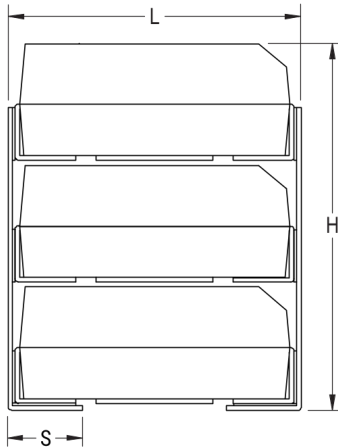
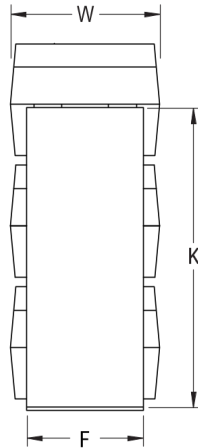


SIDE VIEW



ANODE (+) END VIEW



Click [here](#) for the 3D model.

General Information

Series	TSP
Dielectric	Polymer Tantalum
Style	Stacked Chip
Description	SMD, Polymer, KO, Stacks, High Reliability
Features	High Reliability
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	30e82d35-b509-48ec-8c77-2d5ec01b3abc
Termination	Solder Coated
Termination (Stack)	Solder Coated
AEC-Q200	No
MSL	3

Specifications

Capacitance	300 uF
Capacitance Tolerance	20%
Voltage DC	4 VDC (105C), 2.68 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	8% 120Hz 25C
Failure Rate	N/A
Resistance	27 mOhms (100kHz 25C)
Leakage Current	120 uA (5min 25°C)
Testing and Reliability	4 Cycles At +25C +/-5C Before Voltage Aging

Dimensions

Case Code	3B
L	4.1mm +/-0.38mm
W	3.1mm +/-0.2mm
H	6.3mm +/-0.38mm
S	0.76mm +/-0.38mm
F	2.3mm +/-0.2mm
K	5.3mm +/-0.38mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	50